



RESPONSE AFTER FINAL
EXPEDITED PROCEDURE
EXAMINING GROUP 1722

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MORIZANE et al.

Group Art Unit: 1722

Application No.: 09/772,994

Examiner: B. Mutschler

Filed: January 31, 2001

Docket No.: 107336-00016

For: SOLAR CELL MODULE

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents
Washington, D.C. 20231

December 16, 2002

Sir:

In reply to the Office Action dated July 16, 2002, the period for response being extended for two months from October 16, 2002 to December 16, 2002 by the attached Petition for Extension of Time, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the Page 9, lines 1-18 with the following paragraph:

As shown in Fig. 1, the solar cell element 1 includes an n-type single crystalline silicon substrate 10, an intrinsic amorphous silicon layer 11, and a p-type amorphous silicon layer 12 formed in this order. A transparent electrode 13 on a light receiving side formed of ITO (Indium Tin Oxide) is formed on an entire surface of the p-type amorphous silicon layer 12, and a comb-shaped collector 14 of silver (Ag) or the like is formed on the transparent electrode 13 on a light receiving side. A rear surface of the substrate 10 has a BSF (Back Surface Field) structure which introduces an internal electric field on the rear

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